2004

Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Jurisdiction Report

78

Rappahannock County Town of Washington

Prepared By

Virginia Department of Transportation Mobility Management Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Mobility Management Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people at VDOT Mobility Management's Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT's Mobility Management Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North
81 Interstate Route
Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.

US Route

(600) Secondary Route

Special Routes

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT ALT - Alternate Route
Wve - Wve Route connector

Virginia State Route

P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.

The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
Cladina Driva	Rappahannock County (Maint: US)	4.99	son County L. 2700	ine M	94%] 0%	1%	2%	3%	0%	F	NA			5400	G
48 Skyline Drive	Rappanannock County (Maint. 05)				94%	U% 7	1%	2%	3%	0%	Г	INA			5400	G
(48) Skyline Drive	Rappahannock County (Maint: US)	4.41	e County Line 2000	M M	94%	0%	1%	2%	3%	0%	F	NA			5400	G
440) 5.17	To-		e County Line		0.70	٠ <i>٠</i> ٠٠	.,,		0,0	0,0					0.00	
(48) Skyline Drive	Rappahannock County (Maint: US)	5.92	2000	M	94%	0%	1%	2%	3%	0%	F	NA			5400	G
	To	Warre	en County Li	ine		1—										
(48) Skyline Drive	Rappahannock County (Maint: US)	3.87	2000	М	94%	0%	1%	2%	3%	0%	F	NA			5400	G
<u> </u>	To:		en County Li													
	Rappahannock County	Page County 7.09	y Line; Skylii 2400	ne Driv	^{7e} 96%	】 1%	1%	0%	2%	0%	F	0.105	F	0.529	2400	G
[211]	Rappanal mock county				90 /0	1 /0 7	1 /0	0 /6	2/0	0 /6		0.103		0.329	2400	G
211 (522)	Rappahannock County	4.62	522 Sperryvil: 5500	G G	96%	1%	1%	0%	2%	0%	F	0.088	F	0.522	5600	G
(211)(322)	To.		South of Wa			····	.,,									
211 (522)	Rappahannock County	0.68	5900	G	96%	1%	1%	0%	2%	0%	F	0.095	F	0.587	6000	G
	To: From:	WC	L Washington	n		1										
(211)(522)	Town of Washington (Maint: 78)	0.02	5900	N	96%	1%	1%	0%	2%	0%	Ν	0.095	Ν	0.587	6000	Ν
<u></u>	Ta: From:		L Washington			}—										
[211][522]	Rappahannock County	0.39	5900	N	96%	1%	1%	0%	2%	0%	N	0.095	N	0.587	6000	N
~~~~	To: From:		s East of Was			}—										
[211][522]	Rappahannock County	2.38	6500	G	96%	1% -	1%	0%	2%	0%	F	0.094	F	0.511	6600	G
	Rappahannock County	US 522 9.17	2 Massies Co 6500	G	97%	1%	1%	0%	1%	0%	F	0.089	F	0.544	6700	G
211	Tappanamock County		per County L		31 /0	7	1 /0	0 70	1 /0	0 70	'	0.003	'	0.544	0700	G
~~	From:		nnock County		070/	10/	407	201	407	201	_	0.000	_	0.710	2000	
211	Culpeper County (Maint: 78)	2.95	8700	G	97%	1%	1%	0%	1%	0%	С	0.089	F	0.716	8800	G
	Culpeper County (Maint: 78)	0.95	SR 229 <b>15000</b>	G	97%	1%	1%	0%	1%	0%	F	0.089	F	0.739	15000	G
211	To:		ier County L		0170	]	170	070	170	070	'	0.000		0.700	10000	
Bus Bus	From:	US 211 S	South of Wah	ington												
(211)(522)	Rappahannock County	0.72	1400	G	98%	0%	1%	0%	1%	0%	С	0.091	F	0.515	1500	G
Bus Bus	To: From:	SCI	L Washingtor	n												
(211)(522)	Town of Washington (Maint: 78)	0.63	1400	N	98%	0%	1%	0%	1%	0%	Ν	0.091	Ν	0.515	1500	Ν
$\leftarrow$	To: From:	ECI	L Washington	n												
Bus Bus (211 (522)	Rappahannock County	0.15	1400	N	98%	0%	1%	0%	1%	0%	N	0.091	N	0.515	1500	N
	Ter		East of Washi			1										
	From:		son County L			]										-
231 F T Valley Rd	Rappahannock County	8.19	1500	G	94%	1%	2%	1%	2%	0%	F	0.087	F	0.54	1500	G
	10:	US 522	2 Sperryville	Pike		ı										

	1		445=		4.7	_		Tru	ck			K	01/	Dir	A A14/DT	0147
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
~~~	From:		eper County													
[522]	Rappahannock County	4.67	2200	G	95%	1%	2%	1%	1%	0%	F	0.094	F	0.524	2200	G
~~~	To: From:		78-618			]										
[522]	Rappahannock County	4.02	2100	G	95%	1%	2%	1%	1%	0%	F	0.092	F	0.511	2100	G
	From:	SR 2	SR 231 231 Ft Valle	v Rd												
Sperryville Pike	Rappahannock County	0.77	3700	G	92%	1%	2%	1%	4%	0%	С	0.085	F	0.570	3800	G
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Too: From:		S 211 Lee I	-		]—										
(522)(211)	Rappahannock County	4.62	5500	G	96%	1%	1%	0%	2%	0%	F	0.088	F	0.522	5600	G
222 222	To: From:	JS 211 BUS SO	OUTH OF V	VASHIN	IGTON]										
(522)(211)	Rappahannock County	0.68	5900	G	96%	1%	1%	0%	2%	0%	F	0.095	F	0.587	6000	G
	To: From:		L Washingto			_										
[522][211]	Town of Washington (Maint: 78)	0.02	5900	N	96%	1%	1%	0%	2%	0%	N	0.095	N	0.587	6000	N
~~~~	To: From:		L Washingto			_										
[522][211]	Rappahannock County	0.39	5900	N	96%	1%	1%	0%	2%	0%	N	0.095	N	0.587	6000	N
~~~~	From:		11 East of W			J										
[522][211]	Rappahannock County	2.38	6500	G	96%	1%	1%	0%	2%	0%	F	0.094	F	0.511	6600	G
~~~	To: From:		S 211 Lee I			_					_		_			_
[522]	Rappahannock County	2.82	3500	G	94%	1%	2%	2%	1%	0%	F	0.087	F	0.532	3600	G
~~~	To: From:		N 78-641			]—										
[522]	Rappahannock County	7.26	3900	G	94%	1%	2%	2%	1%	0%	С	0.099	F	0.531	3900	G
	To:		ren County													
Bus Bus	From:	US 211 SOU	TH OF WA 1400	ASHING G] 0%	40/	0%	1%	0%	С	0.091	F	0.515	1500	0
[522][211]	Rappahannock County	0.72			98%	U% -	1%	0%	170	0%	C	0.091	Г	0.515	1500	G
Bus Bus	To: From:	C	L Washingto	on												
522 211	Town of Washington (Maint: 78)	0.63	1400	N	98%	0%	1%	0%	1%	0%	N	0.091	Ν	0.515	1500	N
Bus Bus	To: From:	C	L Washingto	on]										
(522)(211)	Rappahannock County	0.15	1400	N	98%	0%	1%	0%	1%	0%	Ν	0.091	Ν	0.515	1500	N
	To:	US 211 EAS	ST OF WAS	SHINGT	ON											

Pouto	المصمعا	AADT	04	/T:=-		anannock Maint T			- QC	K	OV	Dir	Λ Λ\Λ/DT	0\44	Vaar
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+Axl	e 1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QVV	Year
Rappahannock County				From:		78-681									
(600)	2.30	46	R							NA			NA		05/02/2003
\bigcirc	4.05	70		To: From:		78-608				NIA			NIA		05/00/0000
(600)	1.85	70	R	. –						NA			NA		05/02/2003
600	0.10	60	R	From:		1.85 MN 78-6	008			NA			NA		06/22/2000
600				To		78-667									
600	0.85	20	R	From:		70 007				NA			NA		05/16/2003
				To: From:		0.85 MN 78-6	667								
600	0.15	150	R	To:		70 1001 C T		1		NA			NA		05/19/2003
				From:		78-1001 Gap Ter US 211 Gap Ter									
600	0.30	40	R							NA			NA		04/11/2003
				To: From:		78-671									
(600)	1.00	260	R							NA			NA		05/16/2003
	0.20	400		From:	00/	78-612 EAS		00/		0.000	F	0.630	440	G	2004
600	0.30	400	G	98%	0%	1% 1%	0%	0%	С	0.092	г	0.632	410	G	2004
600	2.05	190	R	From:		78-612 WES	I			NA			NA		06/22/2000
000)				To		78-653									
600	0.10	40	R	From:		70 000				NA			NA		05/16/2003
<u> </u>				To:		Dead End									
Peole Mille Dd	0.20	NIA		From:		SR 231 F T Vall	ey Rd			NΙΔ			NIA		
601) Peola Mills Rd	0.30	NA		To		78-602 Nethers	Rd			NA			NA		
O 11 11 5 1				From:		78-602; Peola Mi									
601) Nethers Rd	0.90	270	R	To:		78-707 Sharp Ro	ck Rd			NA			NA		06/15/2000
				From:		Madison County									
(602) Nethers Rd	0.10	180	R			mangon county	Line			NA			NA		06/15/2000
\bigcup				To:		78-601 Peola Mi	lls Rd								
	1.30	50	R	From:		Madison County	Line	ļ		NA			NA		05/02/2003
(603)	1.50	30	K	To:		78-707				INA			INA		03/02/2003
				From:		Culpeper County	Line								
(604)	0.40	160	R	_						NA			NA		04/25/2003
				From:		78-707 WES 78-707 EAS	<u>Т</u> Т								
604)	2.50	180	R	_						NA			NA		06/15/2000
				To:		US 522									
(a)	0.70	48	R	From:		Culpeper County	Line			NA			NA		05/29/2003
605)	0.70	70		To:		78-707				INA			IVA		03/23/2003
				From:		78-628									
606)	1.00	490	G	98% To:	0%	1% 0%	0%	0%	С	0.102	F	0.531	500	G	2004
				From:		78-641									
607	4.20	20	R	Tiom.		78-707				NA			NA		04/25/2003
				To		78-618									
$\overline{}$				From:		78-600									0=15=1
608)	0.64	170	R							NA			NA		05/02/2003
	0.26	180	R	To: From:		0.64 ME 78-6	00			NA			NA		05/02/2003
608	0.20	100	ĸ	To:		SR 231				INA			INA		05/02/2003
						5.1 251									

Route	Length	AADT	QA	4Tire	Bus	ahannock Mainter	ıck		OC	K	QK	Dir	AAWDT	QW	Year
Rappahannock County						2Axle 3+Axle	1 Trail	2Trail	·	Factor		Factor			
(609)	0.50	10	R	From:		Dead End				NA			NA		05/02/2003
(609)	0.00			To		78-621									00,02,200
				From:		Dead End									
610	0.88	420	R							NA			NA		04/16/2003
				From:		78-686									
610	0.10	650	R							NA			NA		04/16/2003
				From:		78-670									
610	0.15	690	R							NA			NA		04/16/2003
	0.50	4400		From:	00/	78-660	00/	00/	_	0.005		0.577	4400		2004
610	0.52	1100	G	98%	0%	1% 0%	0%	0%	F	0.095	F	0.577	1100	G	2004
	0.17	1200	G	From: 98%	0%	78-666 1% 0%	0%	0%	С	0.097	F	0.633	1200	G	2004
610	0.17	1200	G	70:	0 /0	1% 0% US 522	0 76	0 /6		0.097		0.633	1200	G	2004
				From:		Culpeper County I	ine								
611)	0.70	730	G	99%	0%	1% 0%	0%	0%	С	0.099	F	0.6	750	G	2004
				To		78-642 EAST									
	0.80	180	R	From:		78-642 WEST				NA			NA		04/02/2003
611)	0.60	100	K							INA			INA		04/02/2003
(A)	0.70	160	R	From:		0.80 MN 78-64	2			NA			NA		04/02/2003
611)	0.70	100		т		5 0.540				INA			IVA		04/02/2000
(24)	0.60	120	R	From:		78-648				NA			NA		04/02/2003
611)	0.00	120		To:		US 211				1471			14/1		0-1/02/2000
				From:		Dead End		•							
612	0.83	10	R							NA			NA		04/11/2003
				To: From:		78-653		1							
612	2.50	110	R	From:						NA			NA		04/11/2003
<u> </u>				To: From:		78-600 WEST									
612)	1.00	410	G	98%	0%	78-600 EAST 1% 1%	0%	0%	С	0.090	F	0.588	420	G	2004
(012)				To:	0,0	US 211	0,0	0,0		0.000	•	0.000	0		
				From:		Culpeper County I	Line								
(613)	0.14	500	R							NA			NA		04/02/2003
				To:		Culpeper County I	Line								
	0.40	50		From:		Dead End				NI A			NIA		0.4/0.0/0.000
(614)	3.10	50	R	_						NA			NA		04/09/2003
$\overline{}$	4.00	400		From:		78-623		ŀ		NΙΛ			NIA		04/09/2003
614)	1.20	100	R	To:		78-622		1		NA			NA		04/09/2003
				From:		23-650; 78-650									
615)	4.40	20	R	<u> </u>		25 050, 70 050				NA			NA		04/25/2003
				To		78-617									
615)	1.00	90	R	From:		70 017				NA			NA		04/25/2003
				To:		1.00 MN 78-61	7	1							
(615)	0.90	190	R	eroin <u></u>						NA			NA		06/29/2000
\bigcirc				To: From:		78-649									
(615)	0.30	290	R	_						NA			NA		06/29/2000
$\overline{}$				Tn·		78-729									
\bigcirc			_	From:		78-626									0.4/0=/
616	2.60	80	R	To:		70 617				NA			NA		04/25/2003
				From:		78-617									
617)	0.60	100	R	r.i.ar		78-615				NA			NA		04/25/2003
011)	0.00		••	To:		78-616									5 ., 20, 2000
				-		-									

Route	Length	AADT	QA	4Tire	BusTruck 2Axle 3+Axle 1Trail 2Trail	()(; (Dir AAWDT Factor	QW Year
Rappahannock County				From:	78-616	. 40.0.		
617)	1.30	160	R	<u> </u>	76-010	NA	NA	06/29/2000
				To-	78-618			
\sim				From:	SR 231			
618)	3.47	10	R			NA -	NA	05/02/2003
	4.40	400	_	From:	78-607	NIA	NIA	00/00/0000
618)	1.40	100	R	To:	US 522 SOUTH	NA I	NA	06/29/2000
				From:	US 522 NORTH			
618)	0.30	90	R			NA	NA	06/29/2000
				To: From:	0.30 MN US 522	}		
618	1.20	60	R			NA	NA	04/25/2003
				From:	78-658	}		
(618)	2.40	30	R			NA	NA	04/25/2003
				From:	78-626 SOUTH 78-626 NORTH			
618)	1.40	260	R	<u> </u>		NA	NA	06/29/2000
				To:	78-617			
618)	3.00	520	R	From:		NA	NA	06/29/2000
				To:	78-729			
				From:	78-626			
619	1.79	100	R			NA	NA	05/09/2003
				To: From:	1.79 ME 78-626			
(619)	0.03	130	R			NA	NA	05/09/2003
				To:	78-618			
	2.50	450		From:	US 522	N/A	NA	06/22/2000
620	2.50	150	R			NA	NA	06/22/2000
$\overline{}$	4.05	400		From:	78-621	NIA	NIA	05/00/0000
(620)	1.25	100	R	To:	Dead End	NA I	NA	05/09/2003
				From:	SR 231			
621)	1.80	80	R	<u> </u>	SR 231	NA NA	NA	05/02/2003
021)				To:	78-609	<u> </u>		
(621)	2.10	80	R	From:	/6-009	NA NA	NA	05/02/2003
021)				То:	US 522 NORTH			
	4.50	400	_	From:	US 522 SOUTH			00/00/000
(621)	1.50	180	R			NA	NA	06/22/2000
	0.00	400		From:	1.50 MN US 522	NIA	NIA	00/00/0000
621)	0.90	180	R			NA	NA	06/22/2000
	0.80	100	В	From:	2.40 MN US 522	NA	NA	06/22/2000
621)	0.80	180	R			INA	INA	06/22/2000
	1.50	320	R	From:	78-620	NA	NA	05/09/2003
(621)	1.50	320	K	To:	78-622 WEST]	INA	05/09/2003
				From:	78-622 EAST			
(621)	1.45	30	R			NA	NA	05/09/2003
				To: From:	1.45 MN 78-622	}		
(621)	0.10	90	R			NA	NA	05/06/2003
<u> </u>				To:	78-674	}		
(621)	1.00	140	R			NA	NA	06/26/2000
				To:	78-626			
Town of Washington				From:	78-1101	Ι		
622)	0.04	110	R	<u> </u>	/0-1101	I NA	NA	04/04/2003
022		-		To	78-628]		2 2 2000
		_						

Route	Length	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Washington	2.24			From:			78-628				N/ A			N. A.		0.4/0.4/0.000
622	0.21	570	R	To		NCI.	Washingto	n			NA			NA		04/04/2003
Rappahannock County																
	1.10	570	N	From:		NCL	Washingto	n			NA			NA		04/04/2003
622)	1.10	370		To			78-624		1		INA			IVA		04/04/2003
622	1.40	240	R	From:			70-02-				NA			NA		04/09/2003
				To: From:			78-625		<u> </u>							
622	4.80	30	R								NA			NA		04/09/2003
622)	0.80	180	R	From:			78-623		<u>_</u>		NA			NA		04/19/2003
(20)	2.00	480	G	From: 97%	0%	2%	78-614 0%	0%	0%	С	0.095	F	0.591	490	G	2004
(622)	2.00	400		To:	078		211 WEST		070		0.033	'	0.531	490	0	2004
	2.25	700	R	From:		US	211 EAST				NA			NA		05/09/2003
622)	2.25	700	K	To:		70	521 EAST				INA			INA		03/09/2003
622	1.89	340	R	From:		/6-	521 EAST				NA			NA		05/09/2003
				To: From:		1.89	ME 78-621	1	-							
622	0.21	300	R								NA			NA		05/09/2003
	0.05	120	R	From:		78-e	526 WEST		-		NA			NA		05/16/2003
622)	0.05	120	K	To:		70	526 EAST				INA			INA		03/10/2003
622	0.85	110	R	From:		/6-	526 EAST				NA			NA		05/16/2003
				To: From:		0.85	ME 78-626	5	<u> </u>							
622	0.75	210	R								NA			NA		05/09/2003
	4.40	400		From:			78-661		-		NIA			NIA		05/00/0000
622	1.40	120	R	т			70.555				NA			NA		05/06/2003
(622)	0.85	270	R	From:			78-656				NA			NA		05/06/2003
022)				To:			78-729									
\bigcirc	0.50	400	_	From:			78-614				NIA			NIA		0.4/0.0/0.000
(623)	0.50	100	R	To:			78-622				NA			NA		04/09/2003
				From:			78-622									
624)	1.00	60	R	To:			15.1		i		NA			NA		04/09/2003
				From:			78-622		<u> </u>							
(625)	0.40	30	R				70 022				NA			NA		04/09/2003
				To: From:			MN 78-622 O MN 622	2								
(625)	0.62	20	R			0.10	71111 022				NA			NA		04/09/2003
				To:			ead End									
(626)	0.50	80	R	From:		D	ead End				NA			NA		04/04/2003
(020)	0.00			To:		WCL	Washingto	on								0 1/0 1/2000
Town of Washington				From:		XX CT	W- 1:	_	1							
(626)	0.30	210	R			WCL	Washingto	011			NA			NA		05/27/2003
				To- From:			BUS NOR									
(626)	0.04	450	R	riom:		US 211	BUS SOU	TH			NA			NA		04/04/2003
020			-	To:		7	78-1101				-			-		
626	0.26	640	R								NA			NA		04/04/2003
$\overline{}$				To:		ECL	Washingto	n								

Route	Length	AADT	QA	4Tire			Tru	uck		QC	K	QK	Dir	AAWDT	QW	Year
Rappahannock County							3+Axle		2Trail		Factor		Factor			
626)	0.02	640	N	From:		ECL	Washingto	n			NA			NA		04/04/2003
				To: From:		US 211	; 522 BYP	ASS								
626	1.47	680	R								NA			NA		06/29/2000
626	1.20	240	R	From:			78-621				NA			NA		06/29/2000
				To: From:			78-627									
626	2.40	30	R	To:		78	622 EAST		1		NA			NA		05/06/2003
$\overline{}$				From:			622 WEST									
626	0.30	210	R	To:		0.20	MW 70 62	2			NA			NA		06/29/2000
626	0.95	170	R	From:		0.30	MW 78-62	2			NA			NA		05/16/2003
				To: From:		1.25	MW 78-62	2	-							
626	0.25	200	R								NA			NA		06/29/2000
626	1.10	210	R	From:			78-619				NA			NA		06/29/2000
				To: From:			518 SOUTH									
626	2.50	280	G	95%	0%	2%	0%	2%	0%	F	0.109	F	0.652	290	G	2004
626	0.80	340	G	From: 95%	0%	2%	78-616 0%	2%	0%	F	0.080	F	0.607	350	G	2004
				To- From:			78-680									
626	1.00	380	G	95% To:	0%	2%	0% US 522	2%	0%	С	0.105	F	0.556	380	G	2004
				From:			78-626									
627)	1.60	10	R								NA			NA		05/06/2003
(627)	1.10	70	R	From:			78-633				NA			NA		05/06/2003
(621)				To:			US 211									
Town of Washington				From:		Г	Dead End		I							
(628)	0.01	440	R	I		_					NA			NA		04/04/2003
	0.10	1500	G	From: 97%	1%	Ві 2%	ıs US 211	1%	0%	С	0.007	F	0.507	1600	G	2004
628	0.10	1500		To:	170		0% 78-622	170	0%		0.097	Г	0.507	1600	<u> </u>	2004
(628)	0.20	860	G	97%	1%	2%	0%	1%	0%	F	0.1	F	0.606	880	G	2004
<u> </u>				To:		NCL	Washingto	on								
Rappahannock County				From:			Washingto									
(628)	3.85	470	G	97%	1%	2%	0%	1%	0%	F	0.1	F	0.510	480	G	2004
(628)	0.75	130	R	From:			78-606				NA			NA		04/18/2003
				To- From:			78-629									
628)	0.37	110	R								NA			NA		04/18/2003
628	0.07	110	R	From:		0.37	MN 78-62	9			NA			NA		04/18/2003
				To: From:			78-659]-							
628)	0.44	320	G	97%	1%	2%	0%	1%	0%	F	0.098	F	0.574	330	G	2004
628)	1.06	260	G	From: 97%	1%	2%	78-663 0%	1%	0%	F	0.102	F	0.6	260	G	2004
020)				To:	. 70		78-630	.,,		•		•				
	0.05	70		From:		Γ	Dead End				NI A			NI A		04/40/000
(629)	2.35	70	R	To:			78-628				NA			NA		04/18/2003
							.0 020									

Route	l enath	AADT	QΔ	4Tire	Rappanannock I	Truck		- QC	K	QK	Dir	AAWDT	OW	Year
Rappahannock County	Longar	7,7,51	Q A	41110	2Axle 3	3+Axle 1Trail	2Trail	QU	Factor	QIV	Factor	7010001	QII	roar
\sim	1.50	60	В	From:	Dead	d End			NΙΔ			NIA		04/48/2003
(630)	1.50	60	R	To:	70	(21	1	Ī	NA			NA		04/18/2003
630	0.80	250	R	From:	/8-	-631			NA			NA		04/18/2003
				To: From:	78-	-628								
630)	0.70	320	G	99% To:	0% 1% US	0% 0% 522	0%	С	0.114	F	0.559	330	G	2004
_				From:	78-	-630								
(631)	1.80	70	R	To:				Ī	NA			NA		04/18/200
				From:		d End								
632	0.60	49	R		US	522			NA			NA		05/13/200
				To: From:	78-	634								
632	0.05	20	R						NA			NA		05/13/200
				To:		County Line								
	1.50	40	В	From:	Dead	d End			NΙΛ			NIA		05/16/200
(633)	1.50	48	R	To:	78-	·627			NA			NA		05/16/2003
				From:		-632								
634)	0.90	20	R						NA			NA		05/13/2003
				To:	Fauquier C	County Line								
\bigcirc	0.70	400	_	From:	US	522			NIA			NIA		05/40/000
635	0.70	420	R	To:	Fanguier (County Line			NA			NA		05/13/2003
				From:		d End								
636)	0.49	70	R		Dead	I Eliu			NA			NA		05/09/2003
000				To	0.06 MN	I 78-9915								
636)	0.21	1100	R	From:	0.00 1/11	70 3310			NA			NA		05/09/2003
				To:	US	211								
\sim				From:	78-	-645								
637	3.20	200	R					-	NA			NA		06/26/2000
	0.00	400	_	From:	78-	-687			NI A			NIA		05/00/000
(637)	2.00	130	R	To:	78-64	7 West			NA			NA		05/29/2003
				From:		7 East								
637	2.90	60	R						NA			NA		05/13/2003
				From:	2.90 MV	W 78-647								
637)	2.60	90	R						NA			NA		05/13/2003
	1.10	470		From:	5.50 MV	W 78-647			NΙΛ			NΙΔ		05/13/2003
637)	1.10	470	R	To:	US	522			NA			NA		05/13/200
				From:		729								
638)	2.50	40	R	<u> </u>	70	12)			NA			NA		05/13/2003
				To:	78-	647								
\bigcirc				From:	Culpeper C	County Line								
639	0.20	530	R					•	NA			NA		04/02/2003
	0.70	220	Б	From:	US	211			NI A			NI A		04/02/202
639	0.70	330	R	To:	Dead	d End			NA			NA		04/02/2003
				From:		County Line								
640)	0.90	220	R	<u> </u>	сиререі С	comey Diffe		I	NA			NA		05/09/2003
				To	78-	-642								
640)	0.70	1200	G	98%	0% 1%	0% 1%	0%	С	0.098	F	0.767	1200	G	2004
\bigcirc				To:	78-729	SOUTH								

Route	l anath	AADT	QA	4Tire		anannock Mainte			- QC	K	QK	Dir	AAWDT	٥١٨/	Year
Rappahannock County	Lengin	אטו	ųА	41116	Dus	2Axle 3+Axle	1Trail	2Trail	QU	Factor	ŲΝ	Factor	~~WDI	۷۷V	i Edi
				From:		78-729 NORTI	I								
(640)	0.03	130	R							NA			NA		06/29/2000
	0.44	400		To: From:		0.03 MN 78-72	9			NIA.			NIA		00/00/000
(640)	2.11	130	R	_						NA			NA		06/29/2000
	0.60	190	R	From:		2.14 MN 78-72	9	ļ		NA			NA		06/29/2000
640	0.00	150	• • • • • • • • • • • • • • • • • • • •	To:		2.74 MN 78-72	0			1471			1471		00/20/2000
640)	1.00	190	R	From:		2.74 WIN 76-72	9			NA			NA		06/29/2000
040				To:		US 211									
\bigcirc				From:		US 522 SOUTI	H								
641)	1.10	750	R							NA			NA		04/18/2003
	0.44	500		From:	40/	78-606	40/	00/		0.000		0.504	500		2004
641)	0.14	580	G	95%	1%	4% 0%	1%	0%	F	0.092	F	0.504	590	G	2004
<u> </u>	0.28	1200	G	From: 95%	1%	78-659 4% 0%	1%	0%	С	0.086	F	0.552	1200	G	2004
641)	0.20	1200	G	To:	1 70	US 522 NORTI		076	C	0.000	•	0.552	1200	G	2004
				From:		78-640									
642)	0.79	1300	G	99%	0%	1% 0%	0%	0%	F	0.102	F	0.71	1300	G	2004
				To: From:		78-646									
642)	2.26	1700	G	99%	0%	1% 0%	0%	0%	F	0.097	F	0.756	1700	G	2004
				To: From:		78-611 EAST									
642)	1.00	2400	G	99%	0%	1% 0%	0%	0%	С	0.093	F	0.722	2500	G	2004
				To:		US 211									
	2.00	180	R	From:		US 211				NA			NA		04/02/2003
643	2.00	100	K	To:		Dead End				INA			INA		04/02/2000
				From:		Culpeper County I	Line	 							
(644)	0.30	190	R							NA			NA		04/25/2003
$\overline{}$				To:		78-707									
\bigcirc				From:		US 211									
645)	0.30	830	R							NA			NA		04/02/2003
$\overline{}$	0.40	070		From:		78-637				NIA			NIA		0.4/0.0/0.00
645)	2.40	270	R	To:		Fauquier County I	ine	1		NA			NA		04/02/2003
				From:		Dead End	31110	<u></u>							
(646)	0.80	160	R	<u> </u>		Dead Blu				NA			NA		05/06/2003
				To:		78-646									
\bigcirc				From:		US 522									
647)	2.09	480	G	99%	0%	1% 0%	0%	0%	С	0.116	F	0.608	490	G	2004
$\overline{\bigcirc}$	4.54	400	_	From:	201	2.09 ME US 52		201		0.004		0.007	400		2004
647)	1.51	420	G	99%	0%	1% 0%	0%	0%	F	0.091	F	0.667	430	G	2004
	1 20	470		From:	00/	78-638	00/	00/		0.002		0.674	400		2004
647)	1.20	470	G	99% To:	0%	1% 0% Fauquier County I	ine.	0%	F	0.093	F	0.674	480	G	2004
				From:		Dead End									
648)	0.35	20	R	<u> </u>		Dead Blu				NA			NA		04/02/2003
\bigcirc				To:		78-611									
\bigcirc				From:		78-615									
649	2.59	40	R							NA			NA		05/09/2003
				To: From:		2.59 MN 78-61	5								
649	0.03	60	R	To:		70.540				NA			NA		05/09/2003
				To:		78-649									

						Tru	ck		_	K		Dir			
Route	Length	AADT	QA	4Tire	Bus 2/	Axle 3+Axle	1Trail 2	2Trail	QC	Factor	QK	Factor	AAWDT	QW	Year
Rappahannock County				From:		78-615		1							
650	0.41	50	R					-		NA			NA		04/15/2003
$\overline{}$				To		Dead End									
	0.70	260	R	From:		US 211				NA			NA		04/11/2003
(651)	0.70	260	ĸ	To:		Dead End				INA			INA		04/11/2003
				From:		Dead End									
(652)	0.75	47	R							NA			NA		05/02/2003
				To:		SR 231									
	0.70	30	R	From:		78-612				NA			NA		04/11/2003
653	0.70	30	IX.	To:		78-600				INA			INA		04/11/2000
				From:		Dead End									
654)	0.30	30	R							NA			NA		04/09/2003
				To:		78-622									
	0.10	60	R	From:		US 522				NA			NA		06/22/2000
655	0.10	00	IX.	To:		78-620				INA			INA		00/22/2000
				From:		78-622									
656	1.00	100	R	_						NA			NA		05/06/2003
				To		Dead End									
	0.28	49	R	From:		78-664				NA			NA		05/13/2003
(657)	0.20	43	K	To:		Dead End				INA			INA		03/13/2003
				From:		78-618		1							
658)	1.53	20	R	<u>. </u>						NA			NA		04/25/2003
				To-		Dead End									
	1.30	270	G	From: 99%	0%	78-641 1% 0%	0%	0%	С	0.106	F	0.607	270	G	2004
659	1.30	210	G	99 76 To:	U%	78-628	070	0%	C	0.106	Г	0.607	270	G	2004
				From:		Dead End									
(660)	0.38	30	R							NA			NA		04/15/2003
				To: From:	0	.38 MN Dead En	ıd								
(660)	0.11	70	R							NA			NA		04/15/2003
				From:		78-670									
660	0.15	280	R	To:		78-610				NA			NA		04/15/2003
				From:											
(661)	0.21	70	R			Dead End				NA			NA		05/09/2003
(001)				To:		78-622									
				From:		Dead End									
(662)	0.90	60	R	To:		HG 522 GOLIEH				NA			NA		05/13/2003
				From:		US 522 SOUTH US 522 NORTH									
(662)	0.52	230	R							NA			NA		05/13/2003
				From:		78-673									
(662)	1.28	60	R							NA			NA		05/13/2003
				To: From:		Dead End		<u> </u>							
(663)	0.34	60	R			Dead End				NA			NA		04/18/2003
				To	0	.34 ME Dead En	d								
(663)	0.81	140	R	From:	0	+ ME DCAU EN	u			NA			NA		04/18/2003
				To:		78-628									
\sim				From:		US 522									
664)	0.39	70	R	To:		70 657				NA			NA		05/13/2003
				10:		78-657									

Do: #-	1	AADT		47:	Rappahannock Maintenance Area	- ₀₀ K	OK Dir	A A \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Route	Length	AADT	QA	4Tire	Bus 2Axle 3+Axle 1Trail 2Trail	QC Ractor	QK Factor	AAWDT QW	/ Year
Rappahannock County				From:	78-657				
(664)	0.26	60	R	_	1	NA		NA	05/13/2003
				To: From:	US 522				
(66F)	0.03	960	R	From:	78-610	NA		NA	04/15/2003
665)				To:	Warren County Line				
				From:	Dead End				
(666)	0.30	140	R	т	-0.440	NA		NA	04/15/200
				To: From:	78-610				
(667)	0.10	110	R	110m.	78-600	NA		NA	06/22/200
(007)	0.10		•••	To:	US 211				00/22/200
				From:	78-626				
(668)	0.60	90	R			NA		NA	05/06/2003
<u> </u>				To:	Dead End				
669 Rollins Ford Rd	1.50	210	R	From:	78-613	NA		NA	04/02/2003
669 Rollins Ford Rd	1.50	210	IX	To:	Dead End	INA		IVA	04/02/200
				From:	78-660				
670)	0.15	60	R			NA		NA	04/15/2003
<u> </u>				To	78-610				
\bigcirc	2.00			From:	US 211				00/00/000
671)	0.20	390	R	To:	78-600	NA		NA	06/22/200
				From:	Dead End				
672	0.36	20	R		Dead End	NA		NA	04/09/200
012)				To	78-614				
				From:	78-662				
673	0.55	40	R			NA		NA	05/13/2003
				To:	Dead End				
(27)	1.49	220	R	From:	Dead End	NA		NA	06/26/200
674)	1.43	220		To:	78-621	INA		IVA	00/20/2000
				From:	US 211 WEST				
(675)	0.45	40	R			NA		NA	06/26/2000
<u> </u>				To:	US 211 EAST				
	0.40	60	_	From:	Dead End	NIA		NIA	06/29/2000
(676)	0.10	60	R	To:	78-729	NA		NA	06/29/200
				From:	US 522				
677)	0.14	210	R		66 622	NA		NA	05/16/2003
<u> </u>				To:	Dead End				
\bigcirc				From:	US 211				
678)	0.55	10	R	To:	US 211	NA		NA	04/02/2003
				From:	US 211				
679	0.33	30	R		03 211	NA		NA	06/26/2000
019				To:	Dead End				
				From:	Dead End				
680	0.79	80	R			NA		NA	04/25/2003
				To:	78-626				
	2.63	90	R	From:	Dead End	NA		NA	05/02/2003
681)	2.03	30	ĸ	To:	SR 231	INA		INA	00/02/2000
				From:	Bus US 211				
683)	0.39	90	R			NA		NA	04/04/2003
				To:	US 211				

Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Rappahannock County				From:		De	ad End		1							
684)	0.15	80	R								NA			NA		05/06/200
<u> </u>				To			S 211									
	0.28	120	R	From:		7:	8-610				NA			NA		04/16/200
(686)	0.20	120	IX.	To:		De	ad End				INA			INA		04/10/200
				From:		7	8-637									
(687)	0.46	47	R								NA			NA		05/14/200
				To:			-de-Sac									
707) Pine Hill Rd	0.38	70	R	From:		De	ad End				NA			NA		05/02/200
				To:	N	Adison Cou	inty Line:	56-707								
(707) Nethers Rd	0.40	250	R	From:							NA			NA		06/15/200
				To: From:			harp Rock									
707) Sharp Rock Rd	1.29	40	R			/8-001	Nethers R	.a			NA			NA		05/02/200
(101)				To:		1 29 N	ИЕ 78-601									
(707) Sharp Rock Rd	0.10	60	R	From:		1.27 1.	12 70 001				NA			NA		05/02/200
\bigcirc				To: From:		SR 231 I	Ft Valley I	Rd								
707) Slate Mills Rd	3.10	370	G	97%	0%	2%	0%	0%	0%	С	0.103	F	0.561	380	G	2004
<u> </u>				To: From:			8-607									
707) Slate Mills Rd	1.70	410	G	97%	0%	2%	0%	0%	0%	F	0.098	F	0.714	420	G	2004
Clata Milla Dal	0.50	400		From:	00/		8-644	00/	00/		0.000	_	0.700	400		2004
707) Slate Mills Rd	0.50	480	G	97% To:	0%	2% Culpeper	0% County L	0% ine	0%	F	0.096	F	0.728	490	G	2004
				From:			County L		ĺ							
(729)	0.11	980	G	97%	1%	1%	1%	0%	0%	С	0.1	F	0.587	1000	G	2004
				To: From:		7	8-615									
(729)	1.10	1000	G	97%	1%	1%	1%	0%	0%	F	0.098	F	0.624	1000	G	2004
				To: From:			8-676									
729	1.53	1000	G	97%	1%	1%	1%	0%	0%	F	0.103	F	0.623	1000	G	2004
<u></u>	0.07	940	G	From: 97%	1%	78-64 1%	0 SOUTH 1%	0%	0%	F	0.095	F	0.574	960	G	2004
729	0.07	340	G	91 /0	1 /0				076	Г	0.095	-	0.374	900	G	2004
720	0.90	860	G	From: 97%	1%	1%	0 NORTH 1%	0%	0%	F	0.096	F	0.595	870	G	2004
(729)				To			8-618			-						
729	1.69	640	G	97%	1%	1%	1%	0%	0%	F	0.099	F	0.578	650	G	2004
				To: From:		7	8-622									
729	3.75	720	G	97%	1%	1%	1%	0%	0%	F	0.093	F	0.669	730	G	2004
				To: From:		U	S 211]							
729	3.50	810	R	To:		**	(C. 500				NA			NA		05/16/2003
				From:			S 522									
(730)	1.00	240	R			Culpeper	County L	ine			NA			NA		04/02/2003
(730)				To:		U	S 211		ĺ							
$\widehat{}$				From:		Madison	County Li	ine								
749	0.80	50	R	To:		D-	od End				NA			NA		05/02/2003
				From:			ad End 1 Lee Hwy	7	<u> </u>							
(1001) Main St	0.20	1700	G	96%	1%	2%	0%	0%	0%	С	0.099	F	0.538	1800	G	2004
				To		US 522 S _I										
				From:			S 522									
(1002)	0.65	190	G	98%	1%	2%	0%	0%	0%	С	0.104	F	0.526	190	G	2004

					Тарра	ii iai ii iocr	t ividii itoi	idi ioc 7	ii ca							
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Rappahannock County						27 17410	017040	TTTGII	211411		1 40101		i dotoi			
	From: 78-1002															
(1003)	0.08	270	G	94%	2%	4%	0%	0%	0%	С	0.169	F	0.553	280	G	2004
				To-		J	JS 211									
Town of Washington				From:												
	0.05	110	R	From:		De	ead End				NA			NA		04/04/2003
(1101)	0.03	110	ĸ								INA			INA		04/04/2003
\bigcirc		242	_	From:		- 7	78-626			NIA				- NIA		0.4/0.4/0.006
(1101)	0.20	640	R								NA			NA		04/04/2003
				From:		Bus	s US 211		-							
1101	0.09	140	R								NA			NA		04/04/2003
				To- From:		7	78-622									
(1101)	0.12	46	R								NA			NA		04/04/2003
<u> </u>				To:		7	78-628									
(1102)				From:		7	8-1101									
	0.04	280	R								NA			NA		04/04/2003
				To:		Bus	s US 211									
(1103)	0.05	40	R	From:		De	ead End						NA			
											NA				04/04/2003	
				To		Bus	s US 211									
Rappahannock County				From:		T	JS 211									
9908	0.10	1700	R	. 10111.			JS 211				NA			NA		05/15/2003
	0.10			To:		Rappa	hannock H	IS			14/4			14/1		00/10/2000
				From:		•	78-636									
(9917)	0.12	170	R		70-030					NA				NA	05/16/2003	
9911)	0.12		••	To:		Rappahan	nock Elen	n Sch			, .					33, . 3, 2000
						111		-								